




16/804,589

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	L22 not l23	  
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Display:	<input type="text" value="10"/>	Documents in Display Format:	<input type="text" value="-"/>	Starting with Number	<input type="text" value="1"/>
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Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search	Clear	Interrupt
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Search History

DATE: Thursday, February 15, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT; PLUR=YES; OP=OR		
<u>L24</u>	L22 not l23	2	<u>L24</u>
<u>L23</u>	L22 same l16	1	<u>L23</u>
<u>L22</u>	L21 same l15	3	<u>L22</u>
<u>L21</u>	L20 same l14	3	<u>L21</u>
<u>L20</u>	L19 same l13	6	<u>L20</u>
<u>L19</u>	l11 same l12	9	<u>L19</u>
<u>L18</u>	cob near10 red	627	<u>L18</u>
<u>L17</u>	silk near10 red	493	<u>L17</u>
<u>L16</u>	anther near10 pink	434	<u>L16</u>
<u>L15</u>	(longitudinal adj crease) near10 (few or sparse or light)	216	<u>L15</u>
<u>L14</u>	(marginal adj wave) near10 (moderate or average or medium)	87	<u>L14</u>
<u>L13</u>	pubescen\$ near10 (moderate or average or medium)	862	<u>L13</u>
<u>L12</u>	(brace adj root) near10 (dark or strong or heavy)	255	<u>L12</u>
<u>L11</u>	anthocyanin near10 ((basel or basal) adj (strong or dark or heavy))	41	<u>L11</u>
	17dud2 or 17dud3 or 17dud4 or 64dud1 or 64dud10 or 64dud4 or 64dud4b or		

<u>L10</u>	83dud1 or 83dud11 or 83dud12 or 83dud2 or 83dud3 or 83dud6 or 87dud2 or 87dud3 or 87dud4 or 87dud6 or 89dud3 or 91dud16 or 91dud17 or 91dud22 or 91dud27 or 91dud3 or 91dud4 or 91dud6 or 91dud1 or 91dud2	0	<u>L10</u>
<u>L9</u>	16 and 18	1	<u>L9</u>
<u>L8</u>	L7 and (800/320.1).ccls.	3	<u>L8</u>
<u>L7</u>	01dhd16 or hcl237 or sgi812	3	<u>L7</u>
<u>L6</u>	L5	11	<u>L6</u>
<u>L5</u>	L4 and (800/320.1).ccls.	11	<u>L5</u>
<u>L4</u>	87dia4 or hc50 or hxn2 or ps10504 or sgi902	32	<u>L4</u>
<u>L3</u>	i900420	0	<u>L3</u>
<u>L2</u>	L1 and (800/320.1).ccls.	11	<u>L2</u>
<u>L1</u>	boerboom.in. and marvin.in.	11	<u>L1</u>

END OF SEARCH HISTORY

Hit List

First Hit

Clear

Generate Collection

Print

Fwd Refs

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Generate OACS

Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 20040068773 A1

L6: Entry 1 of 11

File: PGPB

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040068773

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040068773 A1

TITLE: Inbred corn line 9SM990

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Keith Hall, Richard

Elk Point

SD

US

US-CL-CURRENT: 800/320.1; 435/412

SGI902
used as
parent in
a hybrid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 2. Document ID: US 7173171 B1

L6: Entry 2 of 11

File: USPT

Feb 6, 2007

US-PAT-NO: 7173171

DOCUMENT-IDENTIFIER: US 7173171 B1

TITLE: Plants and seeds of corn variety I180580

87D1A4 used
as parent of
inbred

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 7157630 B1

L6: Entry 3 of 11

File: USPT

Jan 2, 2007

US-PAT-NO: 7157630

DOCUMENT-IDENTIFIER: US 7157630 B1

TITLE: Plants and seeds of corn variety I119135

87D1A4 used as
parent of inbred

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 7157627 B1

L6: Entry 4 of 11

File: USPT

Jan 2, 2007

US-PAT-NO: 7157627

DOCUMENT-IDENTIFIER: US 7157627 B1

TITLE: Plants and seeds of variety I161538

*87DIA4
used as
parent of
inbred*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Draw D
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☐ 5. Document ID: US 6803509 B2

L6: Entry 5 of 11

File: USPT

Oct 12, 2004

US-PAT-NO: 6803509

DOCUMENT-IDENTIFIER: US 6803509 B2

TITLE: Inbred corn line 9SM990

*SG 590 used as
parent of comparison
hybrid*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Draw D
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☐ 6. Document ID: US 6365806 B1

L6: Entry 6 of 11

File: USPT

Apr 2, 2002

US-PAT-NO: 6365806

DOCUMENT-IDENTIFIER: US 6365806 B1

TITLE: Inbred corn plant 94INK1A and seeds thereof

*87DIA4 used as
a parent of derived
hybrid*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Draw D
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☐ 7. Document ID: US 6355867 B1

L6: Entry 7 of 11

File: USPT

Mar 12, 2002

US-PAT-NO: 6355867

DOCUMENT-IDENTIFIER: US 6355867 B1

TITLE: Inbred corn plant 87ATD2 and seeds thereof

*87DIA4 used as
comparison inbred*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Draw D
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☐ 8. Document ID: US 6046389 A

L6: Entry 8 of 11

File: USPT

Apr 4, 2000

US-PAT-NO: 6046389
DOCUMENT-IDENTIFIER: US 6046389 A

*87DIA4 used as
parent in derived
hybrid*

TITLE: Inbred corn plant 83InI14 and seeds thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 6043418 A

L6: Entry 9 of 11

File: USPT

Mar 28, 2000

US-PAT-NO: 6043418
DOCUMENT-IDENTIFIER: US 6043418 A
** See image for Certificate of Correction **

*87DIA4 used as
parent in derived
hybrid*

TITLE: Inbred corn plant 17INI20 and seeds thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 5936145 A

L6: Entry 10 of 11

File: USPT

Aug 10, 1999

US-PAT-NO: 5936145
DOCUMENT-IDENTIFIER: US 5936145 A
** See image for Certificate of Correction **

*parent inbred
& instant*

TITLE: Inbred corn plant 87DIA4 and seeds thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw. De
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Clear

Generate Collection

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Fwd Refs

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Terms

Documents

L5

11

Display Format:

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Search Results - Record(s) 11 through 11 of 11 returned.

☐ 11. Document ID: US 5824849 A

L6: Entry 11 of 11

File: USPT

Oct 20, 1998

US-PAT-NO: 5824849

DOCUMENT-IDENTIFIER: US 5824849 A

** See image for Certificate of Correction **

TITLE: Inbred corn plant 171KI3 and seeds thereof

87 D to Y
used as
comparative inbred
and parent
& derived
hybrid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms	Documents
L5	11

Display Format:

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6433262 B1

L8: Entry 1 of 3

File: USPT

Aug 13, 2002

US-PAT-NO: 6433262

DOCUMENT-IDENTIFIER: US 6433262 B1

TITLE: Plants and seeds of corn variety I889291

*010H016
used as
comparison
inbred*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 6096952 A

L8: Entry 2 of 3

File: USPT

Aug 1, 2000

US-PAT-NO: 6096952

DOCUMENT-IDENTIFIER: US 6096952 A

TITLE: Inbred corn plant 01DHD16 and seeds thereof*parent of
inbred*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 6046389 A

L8: Entry 3 of 3

File: USPT

Apr 4, 2000

US-PAT-NO: 6046389

DOCUMENT-IDENTIFIER: US 6046389 A

TITLE: Inbred corn plant 83InI14 and seeds thereof

*01DHD16 used as
parent in derived
hybrid*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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Terms

Documents

L7 and (800/320.1).ccls.

3

[First Hit](#) [Fwd Refs](#)[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)

End of Result Set



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Print

L9: Entry 1 of 1

File: USPT

DOCUMENT-IDENTIFIER: US 6046389 A

TITLE: Inbred corn plant 83INI14 and seeds thereof

Detailed Description Text (243):

Any time the inbred corn plant 83INI14 is crossed with another, different, corn inbred, a first generation (F.sub.1) corn hybrid plant is produced. The hybrid is produced regardless of the combining ability of the two inbreds used. As such, an F.sub.1 hybrid corn plant may be produced by crossing 83INI14 with any second inbred maize plant. Therefore, any F.sub.1 hybrid corn plant or corn seed which is produced with 83INI14 as a parent is part of the present invention. Examples of such F.sub.1 hybrids which have been produced with 83INI14 as a parent are the hybrids 5024670 and 6011834. Hybrid 5024670 was produced by crossing inbred corn plant 83INI14 with the inbred corn plant designated 87DIA4 (U.S. patent Ser. No. 09/017,996, filed Feb. 3, 1998, the disclosure of which is specifically incorporated herein by reference in its entirety). Hybrid 6011834 was produced by crossing inbred corn plant 83INI14 with the inbred corn plant designated 01DHD16 (U.S. patent Ser. No. 09/229,944, filed Jan. 14, 1999, the disclosure of which is specifically incorporated herein by reference in its entirety).

Current US Original Classification (1):

800/320.1

[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)

Each parent
F instant inbred
was crossed
Apr 4, 2000
individually to a
third inbred, to
produce
2 hybrids

Hit List

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 7169981 B2

L23: Entry 1 of 1

File: USPT

Jan 30, 2007

US-PAT-NO: 7169981

DOCUMENT-IDENTIFIER: US 7169981 B2

TITLE: Plants and seeds of corn variety 1015036

PRIOR-PUBLICATION:

DOC-ID

US 20020162143 A1

DATE

October 31, 2002

Different

-stalk anthocyanin

-sheath anthocyanin

-marginal waves

-longitudinal creases

-silk color

-cap color

-side color

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms	Documents
L22 same L16	1

Display Format:

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Hit List

First Hit

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6444883 B1

L24: Entry 1 of 2

File: USPT

Sep 3, 2002

US-PAT-NO: 6444883

DOCUMENT-IDENTIFIER: US 6444883 B1

TITLE: Inbred corn plant 6077 and seeds thereof

Different

- stalk anthocyanin
- sheath anthocyanin
- sheath pubescence
- longitudinal creases
- anther color
- silk color

Full	Title	Citation	Front	Review	Classification	Date	Reference	Attachments	Claims	KMC	Draw D

- kernel type
- cob color

☐ 2. Document ID: US 6232536 B1

L24: Entry 2 of 2

File: USPT

May 15, 2001

US-PAT-NO: 6232536

DOCUMENT-IDENTIFIER: US 6232536 B1

TITLE: Inbred corn plant F307W and seeds thereof

Different

- sheath anthocyanin
- sheath pubescence
- marginal waves
- silk color
- cob color
- kernel row direction
- kernel type

Full	Title	Citation	Front	Review	Classification	Date	Reference	Attachments	Claims	KMC	Draw D

- cob color
- side color
- endosperm color

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
L22 not L23	2

Display Format: -

Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)

=> file biosis agricola

10/804,589

=> s (boerboom, m?)/au

L1 10 (BOERBOOM, M?)/AU

=> s l1 and (maize or zea or corn)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L2 9 L1 AND (MAIZE OR ZEA OR CORN)/AB,BI

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3 9 DUP REM L2 (0 DUPLICATES REMOVED)

=> d l3 1-9

L3 ANSWER 1 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2007:117808 BIOSIS <<LOGINID::20070215>>
DN PREV200700116050
TI Plants and seeds of variety I180421.
AU Anonymous; ***Boerboom, Marvin L.*** [Inventor]
CS Olivia, MN USA
ASSIGNEE: Monsanto Technology LLC
PI US 07166780 20070123

L3 ANSWER 2 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2007:96567 BIOSIS <<LOGINID::20070215>>
DN PREV200700092329
TI Plants and seeds of ***corn*** variety I180576.
AU Anonymous; ***Boerboom, Marvin*** [Inventor]
CS Olivia, MN USA
ASSIGNEE: Monsanto Technology LLC
PI US 07161070 20070109

L3 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2001:452003 BIOSIS <<LOGINID::20070215>>
DN PREV200100452003
TI Inbred ***corn*** plant 91INI12 and seeds thereof.
AU ***Boerboom, Marvin L.*** [Inventor]
CS ASSIGNEE: Dekalb Genetics Corp.
PI US 6215050 20010410

L3 ANSWER 4 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2001:438446 BIOSIS <<LOGINID::20070215>>
DN PREV200100438446
TI Inbred ***corn*** plant 91ISI5 and seeds thereof.
AU ***Boerboom, Marvin L.*** [Inventor, Reprint author]
CS Olivia, MN, USA
ASSIGNEE: Dekalb Genetics Corp.
PI US 6211446 20010403

L3 ANSWER 5 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2000:276172 BIOSIS <<LOGINID::20070215>>
DN PREV200000276172
TI Inbred ***corn*** plant 91CSI-1 and seeds thereof.
AU ***Boerboom, Marvin L.*** [Inventor, Reprint author]
CS Olivia, MN, USA
ASSIGNEE: Dekalb Genetics Corporation, Dekalb, IL, USA
PI US 5977453 19991102

L3 ANSWER 6 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 2000:281862 BIOSIS <<LOGINID::20070215>>
DN PREV200000281862
TI Inbred ***corn*** plant 91ISI4 and seeds thereof.
AU ***Boerboom, Marvin L.*** [Inventor, Reprint author]
CS Olivia, MN, USA
ASSIGNEE: Dekalb Genetics Corporation, DeKalb, IL, USA
PI US 5965799 19991012

L3 ANSWER 7 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 1999:384788 BIOSIS <<LOGINID::20070215>>

DN PREV199900384788
 TI Inbred ***corn*** plant 91ISI6 and seeds thereof.
 AU ***Boerboom, Marvin L.*** [Inventor, Reprint author]
 CS Olivia, MN, USA
 ASSIGNEE: Dekalb Genetics Corporation
 PI US 5912421 19990615

L3 ANSWER 8 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 1999:378151 BIOSIS <<LOGINID::20070215>>
 DN PREV199900378151
 TI Inbred ***corn*** plant 91DFA-5.
 AU ***Boerboom, Marvin L.*** [Inventor, Reprint author]
 CS Olivia, MN, USA
 ASSIGNEE: Dekalb Genetics Corporation
 PI US 5910635 19990608

L3 ANSWER 9 OF 9 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 1999:177496 BIOSIS <<LOGINID::20070215>>
 DN PREV199900177496
 TI Inbred ***corn*** plant 911NH2 and seeds thereof.
 AU ***Boerboom, M. L.*** [Inventor]
 CS Olivia, Minn., USA
 ASSIGNEE: DEKALB GENETICS CORPORATION REEL-FRAME 8536-0732
 PI US 5880341 19990309

=> s i900420/ab,bi
 'AB' IS NOT A VALID FIELD CODE
 L4 0 I900420/AB,BI

=> s (87dia4 or hc50 or hxn2 or ps10504 or sgi902)/ab,bi
 'AB' IS NOT A VALID FIELD CODE
 L5 30 (87DIA4 OR HC50 OR HXN2 OR PS10504 OR SGI902)/AB,BI

=> s (01dhd16 or hcl237 or sgi812)/ab,bi
 'AB' IS NOT A VALID FIELD CODE
 L6 1 (01DHD16 OR HCL237 OR SGI812)/AB,BI

=> d 16

L6 ANSWER 1 OF 1 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 2001:184864 BIOSIS <<LOGINID::20070215>>
 DN PREV200100184864
 TI Inbred corn plant ***01DHD16*** and seeds thereof.
 AU Hall, Michael A. [Inventor]
 CS ASSIGNEE: DeKalb Genetics Corporation
 PI US 6096952 20000801

=> s 15 and 16
 L7 0 L5 AND L6

=> dup rem 15
 PROCESSING COMPLETED FOR L5
 L8 28 DUP REM L5 (2 DUPLICATES REMOVED)

=> d 18 1-28 ti py

L8 ANSWER 1 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 TI Relevance of generic and site-specific species sensitivity distributions
 in the current risk assessment procedures for copper and zinc.
 PY 2005

L8 ANSWER 2 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 TI Tumor inhibitory effect of YCP (a marine fugal polysaccharide) (I).
 PY 2005

L8 ANSWER 3 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 TI Immunomodulatory effects of catechin microcapsule in mice.
 PY 2005

L8 ANSWER 4 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 TI Structure-activity relationships of antineoplastic ring-substituted ether

phospholipid derivatives.
PY 2005

L8 ANSWER 5 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI An antimicrobial peptide from the skin secretions of the mountain chicken
frog *Leptodactylus fallax* (Anura:Leptodactylidae).
PY 2005

L8 ANSWER 6 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI Design of potent, non-toxic antimicrobial agents based upon the structure
of the frog skin peptide, pseudin-2.
PY 2005

L8 ANSWER 7 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI Host-defense peptides isolated from the skin secretions of the Northern
red-legged frog *Rana aurora aurora*.
PY 2005

L8 ANSWER 8 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI Aquatic ecotoxicological indicators in life-cycle assessment.
PY 2004

L8 ANSWER 9 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
TI Prediction of ecological no-effect concentrations for initial risk
assessment: Combining substance-specific data and database information.
PY 2003

L8 ANSWER 10 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Isolation of peptides of the brevinin-1 family with potent candidacidal
activity from the skin secretions of the frog *Rana boylei*.
PY 2003

L8 ANSWER 11 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Properties of *Bacillus cereus* hemolysin II: A heptameric transmembrane
pore.
PY 2002

L8 ANSWER 12 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Triterpene glycosides of *Lupinus angustifolius*.
PY 2002

L8 ANSWER 13 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Effects of zinc contamination on a natural nematode community in outdoor
soil mesocosms.
PY 2002

L8 ANSWER 14 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI The staphylococcal leukocidin bicomponent toxin forms large ionic
channels.
PY 2001

L8 ANSWER 15 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Immunosuppressive effects of *rubidatum* in mice.
PY 2000

L8 ANSWER 16 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Inbred corn plant ***87DIA4*** and seeds thereof.
PY 1999

L8 ANSWER 17 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
TI Interlaboratory validation of the in vitro eye irritation tests for
cosmetic ingredients. (3) Evaluation of the haemolysis test.
PY 1999

L8 ANSWER 18 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI A critical comparison of the hemolytic and fungicidal activities of
 cationic antimicrobial peptides.
 PY 1999

L8 ANSWER 19 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI Membranotropic activity of the epoxydammarane triterpenes in the Betula L.
 species in dependence of temperature and pH of medium.
 PY 1999

L8 ANSWER 20 OF 28 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2007) on STN
 TI Molluscicidal saponins from Catunaregam nilotica.
 PY 1995

L8 ANSWER 21 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI Influence of selenocarrageenan on ***HC50*** and murine T cell
 subsets.
 PY 1993

L8 ANSWER 22 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI HUMAN BASOPHIL RELEASABILITY VI. CHANGES IN BASOPHIL RELEASABILITY IN
 PATIENTS WITH ALLERGIC RHINITIS OR BRONCHIAL ASTHMA.
 PY 1990

L8 ANSWER 23 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI EFFECTS OF ETHYLENE GLYCOL MONOMETHYL ETHER AND METHOXYACETIC ACID ON
 HUMAN ERYTHROCYTE MEMBRANES.
 PY 1989

L8 ANSWER 24 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 DUPLICATE 2
 TI PURIFICATION AND CHARACTERIZATION OF A LETHAL PROTEIN WITH PHOSPHOLIPASE
 A-1 ACTIVITY FROM THE HORNET VESPA-BASALIS VENOM.
 PY 1988

L8 ANSWER 25 OF 28 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
 STN
 TI MEMBRANE DAMAGE BY CEREBRATULUS-LACTEUS CYTOLYSIN A-III EFFECTS OF
 MONOVALENT AND DIVALENT CATIONS ON A-III HEMOLYTIC ACTIVITY.
 PY 1988

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 STN
 TI IMMUNOMODULATION OF CIMETIDINE IN MICE.
 PY 1988

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 STN
 TI PLAQUE-FORMING CELL TECHNIQUE IN THE ASSAY OF SERUM BLOCKING ACTIVITY FOR
 LUNG CANCER.
 PY 1985

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 STN
 TI A COMPARATIVE STUDY ON THE HEMOLYTIC ACTION OF SHORT ASBESTOS FIBERS ON
 HUMAN RAT AND SHEEP ERYTHROCYTES/.
 PY 1983

=> d 18 21 ab

=> d 18 16

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STN
AN 1999:470308 BIOSIS <<LOGINID::20070215>>
DN PREV199900470308
TI Inbred corn plant ***87DIA4*** and seeds thereof.
AU Bradbury, Peter J. [Inventor, Reprint author]
CS Laboratory of Molecular Biology, Univ. of Wis., Madison, Madison, WI, USA
ASSIGNEE: DeKalb Genetics Corporation
PI US 5936145 19990810

=> s (17dud2 or 17dud3 or 17dud4 or 64dud1 or 64dud10 or 64dud4 or 64dud4b or 83dud1 or 83dud11 or
'AB' IS NOT A VALID FIELD CODE

L9 0 (17DUD2 OR 17DUD3 OR 17DUD4 OR 64DUD1 OR 64DUD10 OR 64DUD4 OR
64DUD4B OR 83DUD1 OR 83DUD11 OR 83DUD12 OR 83DUD2 OR 83DUD3 OR
83DUD6 OR 87DUD2 OR 87DUD3 OR 87DUD4 OR 87DUD6 OR 89DUD3 OR 91DUD
16 OR 91DUD17 OR 91DUD22 OR 91DUD27 OR 91DUD3 OR 91DUD4 OR 91DUD6
OR 91DZD1 OR 91DZD2)/AB,BI

=> s (anthocyanin?(10a)((basel or basal)(w)(strong or heavy or dark)))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L10 0 (ANTHOCYANIN?(10A)((BASEL OR BASAL)(W)(STRONG OR HEAVY OR DARK))
)/AB,BI

=> s ((brace(w)root?)(10a)(dark or heavy or strong))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L11 1 ((BRACE(W) ROOT?)(10A)(DARK OR HEAVY OR STRONG))/AB,BI

=> s (pubescen?(10a)(moderate or average or medium))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L12 79 (PUBESCEN?(10A)(MODERATE OR AVERAGE OR MEDIUM))/AB,BI

=> s ((marginal(w)wave?)(10a)(moderate or average or medium))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L13 0 ((MARGINAL(W) WAVE?)(10A)(MODERATE OR AVERAGE OR MEDIUM))/AB,BI

=> s ((longitudinal(w)crease?)(10a)(few or sparse or light))/ab,bi

'AB' IS NOT A VALID FIELD CODE

L14 0 ((LONGITUDINAL(W) CREASE?)(10A)(FEW OR SPARSE OR LIGHT))/AB,BI

=> s (anther?(10a)pink)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L15 15 (ANTHER?(10A) PINK)/AB,BI

=> s (silk?(10a)red)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L16 72 (SILK?(10A) RED)/AB,BI

=> s (cob?(10a)red)/ab,bi

'AB' IS NOT A VALID FIELD CODE

L17 226 (COB?(10A) RED)/AB,BI

=> s l12 and l15 and l16 and l17

L18 0 L12 AND L15 AND L16 AND L17

=> log y

STN INTERNATIONAL LOGOFF AT 15:07:39 ON 15 FEB 2007